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Mark R. Herring Attorney General

TO: BRIAN MCCORMICK

Regulatory Supervisor

Virginia Department of Medical Assistance Services

FROM: MICHELLE A. L'HOMMEDIEU

Assistant Attorney General

DATE: June 5, 2014

SUBJECT: Fast Track Regulations Regarding Supplemental Payments for

Institutional/Non-Institutional Providers (3883/6446)

I am in receipt of the attached regulations to modify or establish supplemental payments for (i) Type One hospitals, and (ii) physicians affiliated with Type One hospitals and to modify indirect medical education and graduate medical education reimbursement for Type One hospitals. You have asked the Office of the Attorney General to review and determine if the Department of Medical Assistance Services ("DMAS") has the legal authority to promulgate these regulations and if they comport with state and federal law.

Based on that review, it is my view that the Director, acting on behalf of the Board of Medical Assistance Services pursuant to Virginia Code §§ 32.1-324 and 325, has the authority to promulgate these regulations, subject to compliance with the provisions of Article 2 of the Administrative Process Act and has not exceeded that authority.

Pursuant to Va. Code § 2.2-4012.1, if an objection to the use of the fast-track process is received within the public comment period from 10 or more persons, any member of the applicable standing committee of either house of the General Assembly or of the Joint Commission on Administrative Rules, DMAS shall (i) file notice of the objection with the Registrar of Regulations for publication in the Virginia Register, and (ii) proceed with the normal promulgation process set out in this article with the initial publication of the Fast-Track regulation serving as the Notice of Intended Regulatory Action.

Brian McCormick Page 2 June 5, 2014

Because these regulations will amend the State Plan, approval by CMS will also be required. If you have any questions or need additional information about these regulations, please contact me at 786-6005.

cc: Kim F. Piner, Esquire

Attachment

Project 3335 - Fast-Track

DEPARTMENT OF MEDICAL ASSISTANCE SERVICES

Supplemental Payments for Institutional/Non-Institutional Providers

Article 2

Prospective (DRG-Based) Payment Methodology

12VAC30-70-221. General.

A. Effective July 1, 2000, the prospective (DRG-based) payment system described in this article shall apply to inpatient hospital services provided in enrolled general acute care hospitals, rehabilitation hospitals, and freestanding psychiatric facilities licensed as hospitals, unless otherwise noted.

- B. The following methodologies shall apply under the prospective payment system:
 - 1. As stipulated in 12VAC30-70-231, operating payments for DRG cases that are not transfer cases shall be determined on the basis of a hospital specific operating rate per case times relative weight of the DRG to which the case is assigned.
 - 2. As stipulated in 12VAC30-70-241, operating payments for per diem cases shall be determined on the basis of a hospital specific operating rate per day times the covered days for the case with the exception of payments for per diem cases in freestanding psychiatric facilities. Payments for per diem cases in freestanding psychiatric facilities licensed as hospitals shall be determined on the

basis of a hospital specific rate per day that represents an all-inclusive payment for operating and capital costs.

- 3. As stipulated in 12VAC30-70-251, operating payments for transfer cases shall be determined as follows: (i) the transferring hospital shall receive an operating per diem payment, not to exceed the DRG operating payment that would have otherwise been made and (ii) the final discharging hospital shall receive the full DRG operating payment.
- 4. As stipulated in 12VAC30-70-261, additional operating payments shall be made for outlier cases. These additional payments shall be added to the operating payments determined in subdivisions 1 and 3 of this subsection.
- 5. As stipulated in 12VAC30-70-271, payments for capital costs shall be made on an allowable cost basis.
- 6. As stipulated in 12VAC30-70-281, payments for direct medical education costs of nursing schools and paramedical programs shall be made on an allowable cost basis. For Type Two hospitals, payment Payment for direct graduate medical education (GME) costs for interns and residents shall be made quarterly on a prospective basis, subject to cost settlement based on the number of full time equivalent (FTE) interns and residents as reported on the cost report. Effective April 1, 2012, payment for direct GME for interns and residents for Type One hospitals shall be 100 percent of allowable costs.
- 7. As stipulated in 12VAC30-70-291, payments for indirect medical education costs shall be made quarterly on a prospective basis.

- 8. As stipulated in 12VAC30-70-301, payments to hospitals that qualify as disproportionate share hospitals shall be made quarterly on a prospective basis.
- C. The terms used in this article shall be defined as provided in this subsection:

"Base year" means the state fiscal year for which data is used to establish the DRG relative weights, the hospital case-mix indices, the base year standardized operating costs per case, and the base year standardized operating costs per day. The base year will change when the DRG payment system is rebased and recalibrated. In subsequent rebasings, the Commonwealth shall notify affected providers of the base year to be used in this calculation.

"Base year standardized costs per case" reflects the statewide average hospital costs per discharge for DRG cases in the base year. The standardization process removes the effects of case-mix and regional variations in wages from the claims data and places all hospitals on a comparable basis.

"Base year standardized costs per day" reflects the statewide average hospital costs per day for per diem cases in the base year. The standardization process removes the effects of regional variations in wages from the claims data and places all hospitals on a comparable basis. Base year standardized costs per day were calculated separately, but using the same calculation methodology, for the different types of per diem cases identified in this subsection under the definition of "per diem cases."

"Cost" means allowable cost as defined in Supplement 3 (12VAC30-70-10 through 12VAC30-70-130) and by Medicare principles of reimbursement.

"Disproportionate share hospital" means a hospital that meets the following criteria:

- A Medicaid utilization rate in excess of 14%, or a low-income patient utilization rate exceeding 25% (as defined in the Omnibus Budget Reconciliation Act of 1987 and as amended by the Medicare Catastrophic Coverage Act of 1988); and
- 2. At least two obstetricians with staff privileges at the hospital who have agreed to provide obstetric services to individuals entitled to such services under a state Medicaid plan. In the case of a hospital located in a rural area (that is, an area outside of a Metropolitan Statistical Area as defined by the Executive Office of Management and Budget), the term "obstetrician" includes any physician with staff privileges at the hospital to perform nonemergency obstetric procedures.
- 3. Subdivision 2 of this definition does not apply to a hospital:
 - a. At which the inpatients are predominantly individuals under 18 years of age; or
 - b. Which does not offer nonemergency obstetric services as of December 21, 1987.

"DRG cases" means medical/surgical cases subject to payment on the basis of DRGs. DRG cases do not include per diem cases.

"DRG relative weight" means the average standardized costs for cases assigned to that DRG divided by the average standardized costs for cases assigned to all DRGs.

"Groupable cases" means DRG cases having coding data of sufficient quality to support DRG assignment.

"Hospital case-mix index" means the weighted average DRG relative weight for all cases occurring at that hospital.

"Medicaid utilization percentage" is equal to the hospital's total Medicaid inpatient days divided by the hospital's total inpatient days for a given hospital fiscal year. The Medicaid utilization percentage includes days associated with inpatient hospital services provided to Medicaid patients but reimbursed by capitated managed care providers. This definition includes all paid Medicaid days (from DMAS MR reports for fee-for-service days and managed care organization or hospital reports for HMO days) and nonpaid/denied Medicaid days to include medically unnecessary days, inappropriate level of care service days, and days that exceed any maximum day limits (with appropriate documentation). The definition of Medicaid days does not include any general assistance, Family Access to Medical Insurance Security (FAMIS), State and Local Hospitalization (SLH), charity care, low-income, indigent care, uncompensated care, bad debt, or Medicare dually eligible days. It does not include days for newborns not enrolled in Medicaid during the fiscal year even though the mother was Medicaid eligible during the birth.

"Medicare wage index" and the "Medicare geographic adjustment factor" are published annually in the Federal Register by the Health Care Financing Administration. The indices and factors used in this article shall be those in effect in the base year.

"Operating cost-to-charge ratio" equals the hospital's total operating costs, less any applicable operating costs for a psychiatric DPU, divided by the hospital's total charges, less any applicable charges for a psychiatric DPU. The operating cost-to-charge ratio shall be calculated using data from cost reports from hospital fiscal years ending in the state fiscal year used as the base year.

"Outlier adjustment factor" means a fixed factor published annually in the Federal Register by the Health Care Financing Administration. The factor used in this article shall be the one in effect in the base year.

"Outlier cases" means those DRG cases, including transfer cases, in which the hospital's adjusted operating cost for the case exceeds the hospital's operating outlier threshold for the case.

"Outlier operating fixed loss threshold" means a fixed dollar amount applicable to all hospitals that shall be calculated in the base year so as to result in an expenditure for outliers operating payments equal to 5.1% of total operating payments for DRG cases. The threshold shall be updated in subsequent years using the same inflation values applied to hospital rates.

"Per diem cases" means cases subject to per diem payment and include (i) covered psychiatric cases in general acute care hospitals and distinct part units (DPUs) of general acute care hospitals (hereinafter "acute care psychiatric cases"), (ii) covered psychiatric cases in freestanding psychiatric facilities licensed as hospitals (hereinafter "freestanding psychiatric cases"), and (iii) rehabilitation cases in general acute care hospitals and rehabilitation hospitals (hereinafter "rehabilitation cases").

"Psychiatric cases" means cases with a principal diagnosis that is a mental disorder as specified in the ICD-9-CM. Not all mental disorders are covered. For coverage information, see Amount, Duration, and Scope of Services, Supplement 1 to Attachment 3.1 A & B (12VAC30-50-95 through 12VAC30-50-310). The limit of coverage of 21 days in a 60-day period for the same or similar diagnosis shall continue to apply to adult psychiatric cases.

"Psychiatric operating cost-to-charge ratio" for the psychiatric DPU of a general acute care hospital means the hospital's operating costs for a psychiatric DPU divided by the hospital's charges for a psychiatric DPU. In the base year, this ratio shall be calculated as described in the definition of "operating cost-to-charge ratio" in this subsection, using data from psychiatric DPUs.

"Readmissions" occur when patients are readmitted to the same hospital for the same or a similar diagnosis within five days of discharge. Such cases shall be considered a continuation of the same stay and shall not be treated as a new case. Similar diagnoses shall be defined as ICD-9-CM diagnosis codes possessing the same first three digits.

"Rehabilitation operating cost-to-charge ratio" for a rehabilitation unit or hospital means the provider's operating costs divided by the provider's charges. In the base year, this ratio shall be calculated as described in the definition of "operating cost-to-charge ratio" in this subsection, using data from rehabilitation units or hospitals.

"Statewide average labor portion of operating costs" means a fixed percentage applicable to all hospitals. The percentage shall be periodically revised using the most recent reliable data from the Virginia Health Information (VHI), or its successor.

"Transfer cases" means DRG cases involving patients (i) who are transferred from one general acute care hospital to another for related care or (ii) who are discharged from one general acute care hospital and admitted to another for the same or a similar diagnosis within five days of that discharge. Similar diagnoses shall be defined as ICD-9-CM diagnosis codes possessing the same first three digits.

"Type One" hospitals means those hospitals that were state-owned teaching hospitals on January 1, 1996. "Type Two" hospitals means all other hospitals.

"Ungroupable cases" means cases assigned to DRG 469 (principal diagnosis invalid as discharge diagnosis) and DRG 470 (ungroupable) as determined by the AP-DRG Grouper.

D. The All Patient Diagnosis Related Groups (AP-DRG) Grouper shall be used in the DRG payment system. Until notification of a change is given, Version 14.0 of this grouper shall be used. DMAS shall notify hospitals when updating the system to later grouper versions.

E. The primary data sources used in the development of the DRG payment methodology were the department's hospital computerized claims history file and the cost report file. The claims history file captures available claims data from all enrolled, cost-reporting general acute care hospitals, including Type One hospitals. The cost report file captures audited cost and charge data from all enrolled general acute care hospitals, including Type One hospitals. The following table identifies key data elements that were used to develop the DRG payment methodology and that will be used when the system is recalibrated and rebased.

Data Elements for DRG Payment Methodology	
Data Elements	Source
Total charges for each groupable case	Claims history file
Number of groupable cases in each DRG	Claims history file
Total number of groupable cases	Claims history file
Total charges for each DRG case	Claims history file
Total number of DRG cases	Claims history file

Total charges for each acute care psychiatric case	Claims history file
Total number of acute care psychiatric days for each acute care hospital	Claims history file
Total charges for each freestanding psychiatric case	Medicare cost reports
Total number of psychiatric days for each freestanding psychiatric hospital	Medicare cost reports
Total charges for each rehabilitation case	Claims history file
Total number of rehabilitation days for each acute care and freestanding rehabilitation hospital	Claims history file
Operating cost-to-charge ratio for each hospital	Cost report file
Operating cost-to-charge ratio for each freestanding psychiatric facility licensed as a hospital	Medicare cost reports
Psychiatric operating cost-to-charge ratio for the psychiatric DPU of each general acute care hospital	Cost report file
Rehabilitation cost-to-charge ratio for each rehabilitation unit or hospital	Cost report file
Statewide average labor portion of operating costs	VHI
Medicare wage index for each hospital	Federal Register
Medicare geographic adjustment factor for each hospital	Federal Register
Outlier operating fixed loss threshold	Claims history file
Outlier adjustment factor	Federal Register

12VAC30-70-281. Payment for direct medical education costs of nursing schools, paramedical programs, and graduate medical education for interns and residents.

- A. Direct medical education costs of nursing schools and paramedical programs shall continue to be paid on an allowable cost basis.
- 1. Payments for these direct medical education costs shall be made in estimated quarterly lump sum amounts and settled at the hospital's fiscal year end.
- B. 2. Final payment for these direct medical education (DMedEd) costs shall be the sum of the fee-for-service DMedEd payment and the managed care DMedEd payment.

Fee-for-service DMedEd payment is the ratio of Medicaid inpatient costs to total allowable costs, times total DMedEd costs. Managed care DMedEd payment is equal to the managed care days times the ratio of fee-for-service DMedEd payments to fee-for-service days.

- G. B Effective with cost reporting periods beginning on or after July 1, 2002, direct graduate medical education (GME) costs for interns and residents shall be reimbursed on a per-resident prospective basis, subject to cost settlement as outlined in this subsection E of this section except that on or after April 1, 2012, payment for direct GME for interns and residents for Type One hospitals shall be 100 percent of allowable costs as outlined in subsection C.
- D. 1. The new methodology provides for the determination of a hospital-specific base period per-resident amount to initially be calculated from cost reports with fiscal years ending in state fiscal year 1998 or as may be re-based in the future and provided to the public in an agency guidance document. The per resident amount for new qualifying facilities shall be calculated from the most recently settled cost report. This per-resident amount shall be calculated by dividing a hospital's Medicaid allowable direct GME costs for the base period by its number of interns and residents in the base period yielding the base amount.
- E. 2. The base amount shall be updated annually by the DRI-Virginia moving average values in the Virginia-Specific Hospital Input Price Index as compiled and published by DRI-WEFA, Inc. described in (12VAC30-70-351) 12VAC30-70-351. The updated per-resident base amount will then be multiplied by the weighted number of full-time equivalent (FTE) interns and residents as reported on the annual cost report to

determine the total Medicaid direct GME amount allowable for each year. Payments for direct GME costs shall be made in estimated quarterly lump sum amounts and settled at the hospital's fiscal year end based on the actual number of FTEs reported in the cost reporting period. The total Medicaid direct GME allowable amount shall be allocated to inpatient and outpatient services based on Medicaid's share of costs under each part.

- C. Effective April 1, 2012, Type One hospitals shall be reimbursed 100 percent of Medicaid allowable FFS and MCO GME costs for interns and residents.
- 1. Type One hospitals shall submit annually separate FFS and MCO GME cost schedules, approved by the agency, using GME per diems and GME RCCs (ratios of cost to charges) from the Medicare and Medicaid cost reports and FFS and MCO days and charges. Type One hospitals shall provide information on managed care days and charges in a format similar to FFS.
- 2. Interim lump sum GME payments for interns and residents shall be made quarterly based on the total cost from the most recently audited cost report divided by four and will be final settled in the audited cost report for the fiscal year end in which the payments are made.
- F <u>D.</u> Direct medical education shall not be a reimbursable cost in freestanding psychiatric facilities licensed as hospitals.

12VAC30-70-291. Payment for indirect medical education costs.

A. Hospitals shall be eligible to receive payments for indirect medical education. Outof-state cost reporting hospitals are eligible for this payment only if they have Virginia Medicaid utilization in the base year of at least 12% of total Medicaid days. These payments recognize the increased use of ancillary services associated with the educational process and the higher case-mix intensity of teaching hospitals. The payments for indirect medical education shall be made in estimated quarterly lump sum amounts and settled at the hospital's fiscal year end.

- B. Final payment for IME shall be determined as follows:
 - 1. Type One hospitals shall receive an IME payment equal to the hospital's Medicaid operating reimbursement times an IME percentage determined as follows:

IME Percentage for Type One Hospitals = $[1.89 \text{ X } ((1 + r)^{0.405}-1)] \text{ X } (IME Factor)$

An IME factor shall be calculated for each Type One hospital and shall equal a factor that, when used in the calculation of the IME percentage, shall cause the resulting IME payments to equal what the IME payments would be with an IME factor of one, plus an amount equal to the difference between operating payments using the adjustment factor specified in subdivision B 1 of 12VAC30-70-331 and operating payments using an adjustment factor of one in place of the adjustment factor specified in subdivision B 1 of 12VAC30-70-331.

2. Type Two hospitals shall receive an IME payment equal to the hospital's Medicaid operating reimbursement times an IME percentage determined as follows:

IME Percentage for Type Two Hospitals = $[1.89 \text{ X} ((1 + r)^{0.405} - 1)] \text{ X} 0.5695$

In both equations, r is the ratio of full-time equivalent residents to staffed beds, excluding nursery beds. The IME payment shall be calculated each year using the most recent reliable data regarding the number of full-time equivalent residents and the number of staffed beds, excluding nursery beds.

- C. An additional IME payment shall be made for inpatient hospital services provided to Medicaid patients but reimbursed by capitated managed care providers.
- 1. For Type Two hospitals, This this payment shall be equal to the hospital's hospital specific operating rate per case, as determined in 12VAC30-70-311, times the hospital's HMO paid discharges times the hospital's IME percentage, as determined in subsection B of this section.
- 2. For Type One hospitals, this payment shall be equal to the hospital's hospital specific operating rate per case, as determined in 12VAC30-70-311, times the hospital's HMO paid discharges times the hospital's IME percentage, as determined in subsection B of this section. Effective April 1, 2012, the operating rate per case used in the formula shall be revised to reflect an adjustment factor of one and case-mix adjusted by multiplying the operating rate per case in this subsection by the weight per case for FFS discharges that is determined during rebasing.
- D. An additional IME payment not to exceed \$200,000 in total shall be apportioned among Type Two hospitals, excluding freestanding children's hospitals, with Medicaid NICU utilization in excess of 50% as reported to the Department of Medical Assistance Services as of March 1, 2004. These payments shall be apportioned based on each eligible hospital's percentage of Medicaid NICU patient days relative to the total of these days among eligible hospitals as reported by March 1, 2004.

E. An additional IME payment not to exceed \$500,000 in total shall be apportioned among Type Two hospitals, excluding freestanding children's hospitals, with Medicaid NICU days in excess of 4,500 as reported to the Department of Medical Assistance Services as of March 1, 2005, that do not otherwise receive an additional IME payment under subsection D of this section. These payments shall be apportioned based on each eligible hospital's percentage of Medicaid NICU patient days relative to the total of these days among eligible hospitals as reported by March 1, 2003.

12VAC30-80-20. Services that are reimbursed on a cost basis.

A. Payments for services listed below shall be on the basis of reasonable cost following the standards and principles applicable to the Title XVIII Program with the exception provided for in subdivision D 1 d. The upper limit for reimbursement shall be no higher than payments for Medicare patients on a facility by facility basis in accordance with 42 CFR 447.321 and 42 CFR 447.325. In no instance, however, shall charges for beneficiaries of the program be in excess of charges for private patients receiving services from the provider. The professional component for emergency room physicians shall continue to be uncovered as a component of the payment to the facility.

B. Reasonable costs will be determined from the filing of a uniform cost report by participating providers. The cost reports are due not later than 150 days after the provider's fiscal year end. If a complete cost report is not received within 150 days after the end of the provider's fiscal year, the Program shall take action in accordance with its policies to assure that an overpayment is not being made. The cost report will be judged complete when DMAS has all of the following:

- Completed cost reporting form(s) provided by DMAS, with signed certification(s);
- 2. The provider's trial balance showing adjusting journal entries;
- 3. The provider's financial statements including, but not limited to, a balance sheet, a statement of income and expenses, a statement of retained earnings (or fund balance), and a statement of changes in financial position;
- 4. Schedules that reconcile financial statements and trial balance to expenses claimed in the cost report;
- 5. Depreciation schedule or summary;
- 6. Home office cost report, if applicable; and
- 7. Such other analytical information or supporting documents requested by DMAS when the cost reporting forms are sent to the provider.
- C. Item 398 D of the 1987 Appropriation Act (as amended), effective April 8, 1987, eliminated reimbursement of return on equity capital to proprietary providers.
 - D. The services that are cost reimbursed are:
 - 1. Outpatient hospital services including rehabilitation hospital outpatient services and excluding laboratory.
 - a. Definitions. The following words and terms when used in this regulation shall have the following meanings when applied to emergency services unless the context clearly indicates otherwise:

"All-inclusive" means all emergency department and ancillary service charges claimed in association with the emergency room visit, with the exception of laboratory services.

"DMAS" means the Department of Medical Assistance Services consistent with Chapter 10 (§ 32.1-323 et seq.) of Title 32.1 of the Code of Virginia.

"Emergency hospital services" means services that are necessary to prevent the death or serious impairment of the health of the recipient. The threat to the life or health of the recipient necessitates the use of the most accessible hospital available that is equipped to furnish the services.

"Recent injury" means an injury that has occurred less than 72 hours prior to the emergency department visit.

- b. Scope. DMAS shall differentiate, as determined by the attending physician's diagnosis, the kinds of care routinely rendered in emergency departments and reimburse for nonemergency care rendered in emergency departments at a reduced rate.
- (1) With the exception of laboratory services, DMAS shall reimburse at a reduced and all-inclusive reimbursement rate for all services, including those obstetric and pediatric procedures contained in 12VAC30-80-160, rendered in emergency departments that DMAS determines were nonemergency care.
- (2) Services determined by the attending physician to be emergencies shall be reimbursed under the existing methodologies and at the existing rates.

- (3) Services performed by the attending physician that may be emergencies shall be manually reviewed. If such services meet certain criteria, they shall be paid under the methodology for subdivision 1 b (2) of this subsection. Services not meeting certain criteria shall be paid under the methodology of subdivision 1 b (1) of this subsection. Such criteria shall include, but not be limited to:
- (a) The initial treatment following a recent obvious injury.
- (b) Treatment related to an injury sustained more than 72 hours prior to the visit with the deterioration of the symptoms to the point of requiring medical treatment for stabilization.
- (c) The initial treatment for medical emergencies including indications of severe chest pain, dyspnea, gastrointestinal hemorrhage, spontaneous abortion, loss of consciousness, status epilepticus, or other conditions considered life threatening.
- (d) A visit in which the recipient's condition requires immediate hospital admission or the transfer to another facility for further treatment or a visit in which the recipient dies.
- (e) Services provided for acute vital sign changes as specified in the provider manual.
- (f) Services provided for severe pain when combined with one or more of the other guidelines.

- (4) Payment shall be determined based on ICD-9-CM diagnosis codes and necessary supporting documentation.
- (5) DMAS shall review on an ongoing basis the effectiveness of this program in achieving its objectives and for its effect on recipients, physicians, and hospitals. Program components may be revised subject to achieving program intent, the accuracy and effectiveness of the ICD-9-CM code designations, and the impact on recipients and providers.
- c. Limitation of allowable cost. Effective for services on and after July 1, 2003, reimbursement of Type Two hospitals for outpatient services shall be at various percentages as noted in subdivisions 1 c (1) and (2) of this subsection of allowable cost, with cost to be determined as provided in subsections A, B, and C of this section. For hospitals with fiscal years that do not begin on July 1, outpatient costs, both operating and capital, for the fiscal year in progress on that date shall be apportioned between the time period before and the time period after that date, based on the number of calendar months in the cost reporting period, falling before and after that date.
- (1) Type One hospitals.
- (a) Effective July 1, 2003, through June 30, 2010, hospital outpatient operating reimbursement shall be at 94.2% of allowable cost and capital reimbursement shall be at 90% of allowable cost.

- (b) Effective July 1, 2010, through September 30, 2010, hospital outpatient operating reimbursement shall be at 91.2% of allowable cost and capital reimbursement shall be at 87% of allowable cost.
- (c) Effective October 1, 2010, through June 30, 2011, hospital outpatient operating reimbursement shall be at 94.2% of allowable cost and capital reimbursement shall be at 90% of allowable cost.
- (d) Effective July 1, 2011, hospital outpatient operating reimbursement shall be at 90.2% of allowable cost and capital reimbursement shall be at 86% of allowable cost.
- (2) Type Two hospitals.
- (a) Effective July 1, 2003, through June 30, 2010, hospital outpatient operating and capital reimbursement shall be 80% of allowable cost.
- (b) Effective July 1, 2010, through September 30, 2010, hospital outpatient operating and capital reimbursement shall be 77% of allowable cost.
- (c) Effective October 1, 2010, through June 30, 2011, hospital outpatient operating and capital reimbursement shall be 80% of allowable cost.
- (d) Effective July 1, 2011, hospital outpatient operating and capital reimbursement shall be 76% of allowable cost.
- d. Payment for direct medical education costs of nursing schools, paramedical programs and graduate medical education for interns and residents.

- (1) Direct medical education costs of nursing schools and paramedical programs shall continue to be paid on an allowable cost basis.
- (2) Effective with cost reporting periods beginning on or after July 1, 2002, direct graduate medical education (GME) costs for interns and residents shall be reimbursed on a per-resident prospective basis. See 12VAC30-70-281 for prospective payment methodology for graduate medical education for interns and residents.
- 2. Rehabilitation agencies or comprehensive outpatient rehabilitation.
 - a. Effective July 1, 2009, rehabilitation agencies or comprehensive outpatient rehabilitation facilities that are operated by community services boards or state agencies shall be reimbursed their costs. For reimbursement methodology applicable to all other rehabilitation agencies, see 12VAC30-80-200.
 - b. Effective October 1, 2009, rehabilitation agencies or comprehensive outpatient rehabilitation facilities operated by state agencies shall be reimbursed their costs. For reimbursement methodology applicable to all other rehabilitation agencies, see 12VAC30-80-200.

3. Supplement payments to Type One hospitals for outpatient services.

a. In addition to payments for services set forth elsewhere in the State Plan,

DMAS makes supplemental payments to qualifying state government owned

or operated hospitals for outpatient services furnished to Medicare members

on or after July 1, 2010. To qualify for a supplement payment, the hospital

must be part of the state academic health system or part of an academic health system that operates under a state authority.

- b. The amount of the supplemental payment made to each qualifying hospital shall be equal to the difference between the total allowable cost and the amount otherwise actually paid for the services by the Medicaid program based on cost settlement.
- c. Payment for furnished services under this section shall be paid at settlement of the cost report.

12VAC30-80-30. Fee-for-service providers.

A. Payment for the following services, except for physician services, shall be the lower of the state agency fee schedule (12VAC30-80-190 has information about the state agency fee schedule) or actual charge (charge to the general public):

- 1. Physicians' services. Payment for physician services shall be the lower of the state agency fee schedule or actual charge (charge to the general public). The following limitations shall apply to emergency physician services.
 - a. Definitions. The following words and terms, when used in this subdivision 1 shall have the following meanings when applied to emergency services unless the context clearly indicates otherwise:

"All-inclusive" means all emergency service and ancillary service charges claimed in association with the emergency department visit, with the exception of laboratory services.

"DMAS" means the Department of Medical Assistance Services consistent with Chapter 10 (§ 32.1-323 et seq.) of Title 32.1 of the Code of Virginia.

"Emergency physician services" means services that are necessary to prevent the death or serious impairment of the health of the recipient. The threat to the life or health of the recipient necessitates the use of the most accessible hospital available that is equipped to furnish the services.

"Recent injury" means an injury that has occurred less than 72 hours prior to the emergency department visit.

- b. Scope. DMAS shall differentiate, as determined by the attending physician's diagnosis, the kinds of care routinely rendered in emergency departments and reimburse physicians for nonemergency care rendered in emergency departments at a reduced rate.
- (1) DMAS shall reimburse at a reduced and all-inclusive reimbursement rate for all physician services, including those obstetric and pediatric procedures contained in 12VAC30-80-160, rendered in emergency departments that DMAS determines are nonemergency care.
- (2) Services determined by the attending physician to be emergencies shall be reimbursed under the existing methodologies and at the existing rates.
- (3) Services determined by the attending physician that may be emergencies shall be manually reviewed. If such services meet certain criteria, they shall be paid under the methodology in subdivision 1 b (2) of this subsection. Services not meeting certain criteria shall be paid under the methodology in

subdivision 1 b (1) of this subsection. Such criteria shall include, but not be limited to:

- (a) The initial treatment following a recent obvious injury.
- (b) Treatment related to an injury sustained more than 72 hours prior to the visit with the deterioration of the symptoms to the point of requiring medical treatment for stabilization.
- (c) The initial treatment for medical emergencies including indications of severe chest pain, dyspnea, gastrointestinal hemorrhage, spontaneous abortion, loss of consciousness, status epilepticus, or other conditions considered life threatening.
- (d) A visit in which the recipient's condition requires immediate hospital admission or the transfer to another facility for further treatment or a visit in which the recipient dies.
- (e) Services provided for acute vital sign changes as specified in the provider manual.
- (f) Services provided for severe pain when combined with one or more of the other guidelines.
- (4) Payment shall be determined based on ICD-9-CM diagnosis codes and necessary supporting documentation.
- (5) DMAS shall review on an ongoing basis the effectiveness of this program in achieving its objectives and for its effect on recipients, physicians, and hospitals. Program components may be revised subject to achieving program

intent objectives, the accuracy and effectiveness of the ICD-9-CM code designations, and the impact on recipients and providers.

- 2. Dentists' services.
- 3. Mental health services including: (i) community mental health services; (ii) services of a licensed clinical psychologist; or (iii) mental health services provided by a physician.
 - a. Services provided by licensed clinical psychologists shall be reimbursed at90% of the reimbursement rate for psychiatrists.
 - b. Services provided by independently enrolled licensed clinical social workers, licensed professional counselors or licensed clinical nurse specialists-psychiatric shall be reimbursed at 75% of the reimbursement rate for licensed clinical psychologists.
- 4. Podiatry.
- 5. Nurse-midwife services.
- 6. Durable medical equipment (DME) and supplies.

Definitions. The following words and terms when used in this part shall have the following meanings unless the context clearly indicates otherwise:

"DMERC" means the Durable Medical Equipment Regional Carrier rate as published by the Centers for Medicare and Medicaid Services at http://www.cms.gov/Medicare/Medicare-Fee-for-Service-

Payment/DMEPOSFeeSched/DMEPOS-Fee-Schedule.html.

- "HCPCS" means the Healthcare Common Procedure Coding System, Medicare's National Level II Codes, HCPCS 2006 (Eighteenth edition), as published by Ingenix, as may be periodically updated.
- a. Obtaining prior authorization shall not guarantee Medicaid reimbursement for DME.
- b. The following shall be the reimbursement method used for DME services:
- (1) If the DME item has a DMERC rate, the reimbursement rate shall be the DMERC rate minus 10%.
- (2) For DME items with no DMERC rate, the agency shall use the agency fee schedule amount. The reimbursement rates for DME and supplies shall be listed in the DMAS Medicaid Durable Medical Equipment (DME) and Supplies Listing and updated periodically. The agency fee schedule shall be available on the agency website at www.dmas.virginia.gov.
- (3) If a DME item has no DMERC rate or agency fee schedule rate, the reimbursement rate shall be the manufacturer's net charge to the provider, less shipping and handling, plus 30%. The manufacturer's net charge to the provider shall be the cost to the provider minus all available discounts to the provider. Additional information specific to how DME providers, including manufacturers who are enrolled as providers, establish and document their cost or costs for DME codes that do not have established rates can be found in the relevant agency guidance document.

- c. DMAS shall have the authority to amend the agency fee schedule as it deems appropriate and with notice to providers. DMAS shall have the authority to determine alternate pricing, based on agency research, for any code that does not have a rate.
- d. The reimbursement for incontinence supplies shall be by selective contract. Pursuant to § 1915(a)(1)(B) of the Social Security Act and 42 CFR 431.54(d), the Commonwealth assures that adequate services/devices shall be available under such arrangements.
- e. Certain durable medical equipment used for intravenous therapy and oxygen therapy shall be bundled under specified procedure codes and reimbursed as determined by the agency. Certain services/durable medical equipment such as service maintenance agreements shall be bundled under specified procedure codes and reimbursed as determined by the agency.
- (1) Intravenous therapies. The DME for a single therapy, administered in one day, shall be reimbursed at the established service day rate for the bundled durable medical equipment and the standard pharmacy payment, consistent with the ingredient cost as described in 12VAC30-80-40, plus the pharmacy service day and dispensing fee. Multiple applications of the same therapy shall be included in one service day rate of reimbursement. Multiple applications of different therapies administered in one day shall be reimbursed for the bundled durable medical equipment service day rate as follows: the most expensive therapy shall be reimbursed at 100% of cost; the second and all subsequent most expensive therapies shall be reimbursed at

50% of cost. Multiple therapies administered in one day shall be reimbursed at the pharmacy service day rate plus 100% of every active therapeutic ingredient in the compound (at the lowest ingredient cost methodology) plus the appropriate pharmacy dispensing fee.

- (2) Respiratory therapies. The DME for oxygen therapy shall have supplies or components bundled under a service day rate based on oxygen liter flow rate or blood gas levels. Equipment associated with respiratory therapy may have ancillary components bundled with the main component for reimbursement. The reimbursement shall be a service day per diem rate for rental of equipment or a total amount of purchase for the purchase of equipment. Such respiratory equipment shall include, but not be limited to, oxygen tanks and tubing, ventilators, noncontinuous ventilators, and suction machines. Ventilators, noncontinuous ventilators, and suction machines may be purchased based on the individual patient's medical necessity and length of need.
- (3) Service maintenance agreements. Provision shall be made for a combination of services, routine maintenance, and supplies, to be known as agreements, under a single reimbursement code only for equipment that is recipient owned. Such bundled agreements shall be reimbursed either monthly or in units per year based on the individual agreement between the DME provider and DMAS. Such bundled agreements may apply to, but not necessarily be limited to, either respiratory equipment or apnea monitors.

7. Local health services.

- 8. Laboratory services (other than inpatient hospital).
- 9. Payments to physicians who handle laboratory specimens, but do not perform laboratory analysis (limited to payment for handling).
- 10. X-Ray services.
- 11. Optometry services.
- 12. Medical supplies and equipment.
- 13. Home health services. Effective June 30, 1991, cost reimbursement for home health services is eliminated. A rate per visit by discipline shall be established as set forth by 12VAC30-80-180.
- 14. Physical therapy; occupational therapy; and speech, hearing, language disorders services when rendered to noninstitutionalized recipients.
- 15. Clinic services, as defined under 42 CFR 440.90.
- 16. Supplemental payments for services provided by Type I physicians.
 - a. In addition to payments for physician services specified elsewhere in this State Plan, DMAS provides supplemental payments to Type I physicians for furnished services provided on or after July 2, 2002. A Type I physician is a member of a practice group organized by or under the control of a state academic health system or an academic health system that operates under a state authority and includes a hospital, who has entered into contractual agreements for the assignment of payments in accordance with 42 CFR 447.10.

b. Effective July 2, 2002, the supplemental payment amount for Type I physician services shall be the difference between the Medicaid payments otherwise made for Type I physician-services and Medicare rates. Effective August 13, 2002, the supplemental payment amount for Type I physician services shall be the difference between the Medicaid payments otherwise made for physician services and 143% of Medicare rates. Effective January 3, 2012, the supplemental payment amount for Type I physician services shall be the difference between the Medicaid payments otherwise made for physician services and 181% of Medicare rates. The methodology for determining the Medicare Equivalent of the Average Commercial Rate is described in 12VAC30-80-300. This percentage was determined by dividing the total commercial allowed amounts for Type I physicians for at least the top five commercial insurers in CY 2004 FY 2011 by what Medicare would have allowed. The average commercial allowed amount was determined by multiplying the relative value units times the conversion factor for RBRVS procedures and by multiplying the unit cost times anesthesia units for anesthesia procedures for each insurer and practice group with Type I physicians and summing for all insurers and practice groups. The Medicare equivalent amount was determined by multiplying the total commercial relative value units for Type I physicians times the Medicare conversion factor for RBRVS procedures and by multiplying the Medicare unit cost times total commercial anesthesia units for anesthesia procedures for all Type I physicians and summing.

- c. Supplemental payments shall be made quarterly no later than 90 days after the end of the quarter.
- d. Payment will not be made to the extent that this would duplicate payments based on physician costs covered by the supplemental payments.
- 17. Supplemental payments for services provided by physicians at Virginia freestanding children's hospitals.
 - a. In addition to payments for physician services specified elsewhere in this State Plan, DMAS provides supplemental payments to Virginia freestanding children's hospital physicians providing services at freestanding children's hospitals with greater than 50% Medicaid inpatient utilization in state fiscal year 2009 for furnished services provided on or after July 1, 2011. A freestanding children's hospital physician is a member of a practice group (i) organized by or under control of a qualifying Virginia freestanding children's hospital, or (ii) who has entered into contractual agreements for provision of physician services at the qualifying Virginia freestanding children's hospital and that is designated in writing by the Virginia freestanding children's hospital as a practice plan for the quarter for which the supplemental payment is made subject to DMAS approval. The freestanding children's hospital physicians also must have entered into contractual agreements with the practice plan for the assignment of payments in accordance with 42 CFR 447.10.
 - b. Effective July 1, 2011, the supplemental payment amount for freestanding children's hospital physician services shall be the difference between the

Medicaid payments otherwise made for freestanding children's hospital physician services and 143% of Medicare rates as defined in the supplemental payment calculation for Type I physician services subject to the following reduction. Final payments shall be reduced on a pro-rated basis so that total payments for freestanding children's hospital physician services are \$400,000 less annually than would be calculated based on the formula in the previous sentence. Payments shall be made on the same schedule as Type I physicians.

- 18. Supplemental payments to nonstate government-owned or operated clinics.
 - a. In addition to payments for clinic services specified elsewhere in the regulations, DMAS provides supplemental payments to qualifying nonstate government-owned or operated clinics for outpatient services provided to Medicaid patients on or after July 2, 2002. Clinic means a facility that is not part of a hospital but is organized and operated to provide medical care to outpatients. Outpatient services include those furnished by or under the direction of a physician, dentist or other medical professional acting within the scope of his license to an eligible individual. Effective July 1, 2005, a qualifying clinic is a clinic operated by a community services board. The state share for supplemental clinic payments will be funded by general fund appropriations.
 - b. The amount of the supplemental payment made to each qualifying nonstate government-owned or operated clinic is determined by:

- (1) Calculating for each clinic the annual difference between the upper payment limit attributed to each clinic according to subdivision 18 d and the amount otherwise actually paid for the services by the Medicaid program;
- (2) Dividing the difference determined in subdivision 18 b (1) for each qualifying clinic by the aggregate difference for all such qualifying clinics; and
- (3) Multiplying the proportion determined in subdivision 18 b (2) by the aggregate upper payment limit amount for all such clinics as determined in accordance with 42 CFR 447.321 less all payments made to such clinics other than under this section.
- c. Payments for furnished services made under this section may be made in one or more installments at such times, within the fiscal year or thereafter, as is determined by DMAS.
- d. To determine the aggregate upper payment limit referred to in subdivision 18 b (3), Medicaid payments to nonstate government-owned or operated clinics will be divided by the "additional factor" whose calculation is described in Attachment 4.19-B, Supplement 4 (12VAC30-80-190 B 2) in regard to the state agency fee schedule for RBRVS. Medicaid payments will be estimated using payments for dates of service from the prior fiscal year adjusted for expected claim payments. Additional adjustments will be made for any program changes in Medicare or Medicaid payments.
- 19. Personal Assistance Services (PAS) for individuals enrolled in the Medicaid Buy-In program described in 12VAC30-60-200. These services are reimbursed in

accordance with the state agency fee schedule described in 12VAC30-80-190. The state agency fee schedule is published on the Single State Agency Website.

B. Hospice services payments must be no lower than the amounts using the same methodology used under Part A of Title XVIII, and take into account the room and board furnished by the facility, equal to at least 95% of the rate that would have been paid by the state under the plan for facility services in that facility for that individual. Hospice services shall be paid according to the location of the service delivery and not the location of the agency's home office.

12VAC30-80-300. Medicare Equivalent of Average Commercial Rate.

Physician supplemental payment amounts shall be calculated using the Medicare equivalent of the average commercial rate (ACR) methodology prescribed by CMS. The following methodology describes the calculation of the supplemental payment. To compute the ACR by commercial payers, calculate the average amount reimbursed for each procedure code (e.g., CPT or HCPCS) by the top five commercial payers for a specified base period. Data from Medicare, Workers' Compensation and other non commercial payers and codes not reimbursed by Medicaid are excluded.

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(Payer 1 + Payer 2 + Payer 3+ Payer 4+ Payer 5) / (5) = Average Commercial Reimbursement

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To compute the reimbursement ceiling, multiply the average reimbursement rate as determined by the number of claims recorded in MMIS for each procedure code that

was rendered to Medicaid members by eligible physicians during the base period. Add the product for all procedure codes. This total represents the total reimbursement ceiling.

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(Average Commercial Reimbursement) X (Medicaid Count) = Total Reimbursement

Ceiling for each Procedure Code

Sum of Total Reimbursement Ceiling for each Procedure Code = Total Reimbursement

Ceiling

To determine the Medicare equivalent to the reimbursement ceiling, for each of the billing codes used to determine the reimbursement ceiling, multiply the Medicare rate by the number of claims recorded in MMIS for each procedure code that was rendered to Medicaid members during the base period. Add the product for all procedure codes.

This sum represents the total Medicare reimbursement that would have been received.

Divide the reimbursement ceiling (commercial payment) by Medicare reimbursement.

This ratio expresses the ACR as a percentage of Medicare.

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(Medicare Rate) X (Medicaid Count) = Total Medicare Reimbursement for each

Procedure Code

Sum of Total Medicare Reimbursement for each Procedure Code = Total Medicare
Reimbursement

(Total Reimbursement Ceiling) / (Total Medicare Reimbursement) = Medicare equivalent of the ACR

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This single ratio is applied to the Medicare rates for reimbursable Medicaid practitioner services to determine the total allowable Medicaid payment, including both the regular base payment and supplemental payment.

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(Medicare equivalent of the ACR) X (Medicare rate per CPT Code for all applicable CPT

Codes) = Total Allowable Medicaid Payment

<u>Total Allowable Medicaid Payment – Medicaid Base Payment = Maximum</u> <u>Supplemental Payment</u>

The Medicare equivalent of the ACR demonstration shall be updated every three years.